

REMARKS

Upon entry of the present amendment, claims 156-170 and 173-191 will be pending. Claims 156-170 and 173-191 have been found allowable. Claims 171 and 172 are canceled upon entry of the present amendment without prejudice or disclaimer. Applicants reserve the right to pursue cancelled subject matter in subsequent continuing applications. No new matter has been added by way of amendment.

Rejection under 35 U.S.C. §112, first paragraph- enablement

Claims 171 and 172 are rejected as allegedly lacking enablement. Applicants respectfully disagree and submit that the rejected claims are fully enabled by the specification as filed. However, solely in the interest of facilitating prosecution, claims 171 and 172 have been cancelled without prejudice or disclaimer, rendering their rejection moot. Accordingly, Applicants respectfully request that this rejection be withdrawn.

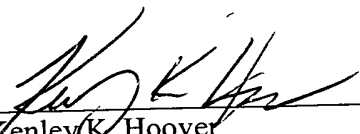
CONCLUSION

Applicants respectfully request that the remarks above be entered and made of record in the file history of the instant application. It is believed that these amendments overcome or obviate the outstanding objections and rejections and place the application in condition for allowance. A Notice of Allowance is earnestly solicited. If in the opinion of the Examiner, a telephone conference would expedite prosecution, the undersigned can be reached at the telephone number indicated below.

Finally, if there are any fees due in connection with the filing of this paper in excess of those accounted for on the Fee transmittal submitted herewith, please charge such fees to Deposit Account No. 08-3425.

Respectfully submitted,

Date: July 21, 2004 .


Kenley K. Hoover (Reg. No. 40,302)

Human Genome Sciences, Inc.
14200 Shady Grove Road
Rockville, MD 20850
Telephone: (301) 610-5771
Facsimile: (301) 309-8439

KKH/mr